Abstract

A system and method for interacting with an object is provided. The system includes a method call interceptor that intercepts a method call made on an object and that routes the method call to a proxy. The method call interceptor is accessible to application code. The system also includes an application code generic proxy that after overriding a base class invocation method can receive intercepted method calls, can invoke methods on the object that the proxy images, can receive results from the object that the proxy images and can pass results to the entity that generated the intercepted method call.